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(54) Title: EMBRYO MODIFICATION AND IMPLANTATION

(57) Abstract: The present invention relates to constructs and methods used to enhance the attachment and implantation of an embryo. It is shown that modified glycolipids and glycolipid-attachment molecule constructs can be used to modify embryos, or localised to target tissues, to enhance interaction between the embryo and the target tissue, (typically the endometrium). The invention may advantageously be used to enhance implantation of embryos in the uterus, for example, in IVF treatments.

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